

B6WBF
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7/11/08



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10
1200 Sixth Avenue, Suite 900
Seattle, Washington 98101

RECEIVED

JUL 14 2008

Environmental
Cleanup Office

July 11, 2008

Reply To:
Attn. Of: OEA-095

MEMORANDUM

SUBJECT: Data Transmittal for Bremerton Gasworks TBA,
Case# 37435, SDG: MJ8J75, Inorganic Analysis

FROM: Donald Matheny, Chemist *DM*
Environmental Services Unit, OEA

TO: Joanne LaBaw, Project Manager
Office of Environmental Cleanup (ECL-115)

CC: Renee Nordeen, Ecology & Environment

The following data are being transmitted for the above project. Five (5) sediment samples were analyzed for total arsenic by Bonner Analytical, Hattiesburg, MS. Sample numbers for this delivery group are:

MJ8J74 MJ8J75 MJ8J76 MJ8J77 MJ8J78

A cursory assessment of the data indicates the following:

All QC for this sample set were in compliance. The "*" qualifier applied by the lab indicates that the sample duplicate result of 25% did not meet the 20% RPD criteria applied to water samples but it was well within the Region 10 applied 35% RPD criteria for solids. This qualifier should be ignored.

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1A-IN
INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

MJ8J74

Lab Name: Bonner Analytical Testing Contract: EPW06055
Lab Code: BONNER Case No.: 37435 NRAS No.: 1559.0 SDG No.: MJ8J75
Matrix: (Soil/Water) SOIL Lab Sample ID: 0806024-01
Level: (low/med) LOW Date Received: 06/06/2008
% Solids 73.3

Concentration Units (ug/L or mg/kg dry weight): mg/Kg

CAS NO.	Analyte	Concentration	C	Q	M
7440-38-2	Arsenic	2.3		*	P

Color Before: BROWN Clarity Before: Texture: MEDIUM
Color After: YELLOW Clarity After: Artifacts:

Comments:

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1A-IN
INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

MJ8J75

Lab Name: Bonner Analytical TestingContract: EPW06055Lab Code: BONNER Case No.: 37435, NRAS No.: 1559.0SDG No.: MJ8J75Matrix: (Soil/Water) SOILLab Sample ID: 0806024-02Level: (low/med) LOWDate Received: 06/06/2008% Solids 79.5Concentration Units (ug/L or mg/kg dry weight):mg/Kg

CAS NO.	Analyte	Concentration	C	Q	M
7440-38-2	Arsenic	2.3		*	P

~~Color Before: BROWN~~~~Clarity Before:~~~~Texture: MEDIUM~~Color After: YELLOWClarity After: Artifacts:

Comments:

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1A-IN
INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

MJ8J76

Lab Name: Bonner Analytical, Testing Contract: EPW06055
Lab Code: BONNER Case No.: 37435 NRAS No.: 1559.0 SDG No.: MJ8J75
Matrix: (Soil/Water) SOIL Lab Sample ID: 0806024-03
Level: (low/med) LOW Date Received: 06/06/2008
% Solids 72.2

Concentration Units (ug/L or mg/kg dry weight): mg/Kg

CAS NO.	Analyte	Concentration	C	Q	M
7440-38-2	Arsenic	5.1		*	P

Color Before: BROWN Clarity Before: _____ Texture: MEDIUM
Color After: YELLOW Clarity After: _____ Artifacts: _____
Comments: _____

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1A-IN
INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

MJ8J77

Lab Name: Bonner Analytical Testing Contract: EPW06055
Lab Code: BONNER Case No.: 37435 NRAS No.: 1559.0 SDG No.: MJ8J75
Matrix: (Soil/Water) SOIL Lab Sample ID: 0806024-04
Level: (low/med) LOW Date Received: 06/06/2008
% Solids 81.6

Concentration Units (ug/L or mg/kg dry weight): mg/Kg

CAS NO.	Analyte	Concentration	C	Q	M
7440-38-2	Arsenic	2.6	,	*	P

Color Before: BROWN Clarity Before: _____ Texture: MEDIUM
Color After: YELLOW Clarity After: _____ Artifacts: _____
Comments: _____

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1A-IN
INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

MJ8J78

Lab Name: Bonner Analytical Testing Contract: EPW06055
Lab Code: BONNER Case No.: 37435 NRAS No.: 1559.0 SDG No.: MJ8J75
Matrix: (Soil/Water) SOIL Lab Sample ID: 0806024-05
Level: (low/med) LOW Date Received: 06/06/2008
% Solids 83.6

Concentration Units (ug/L or mg/kg dry weight): mg/Kg

CAS NO.	Analyte	Concentration	C	Q	M
7440-38-2	Arsenic	1.5		*	P

Color Before: BROWN Clarity Before: _____ Texture: MEDIUM
Color After: YELLOW Clarity After: _____ Artifacts: _____
Comments: _____

